

## CENTRAL INTELLIGENCE AGENCY

## INFORMATION REPORT

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This is UNEVALUATED Information

THE SOURCE EVALUATIONS IN THIS REPORT ARE DEFINITIVE.  
THE APPRAISAL OF CONTENT IS TENTATIVE.  
(FOR KEY SEE REVERSE)

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1. Gellénháza Oil Field.

- a. In June 1952, an oilfield of considerable size was discovered at Gellénháza (Y3/A19), about 20 km. south of Nagykanizsa. Exploitation of this field began at once.
- b. The Hungarian Mineral Oil and Natural Gas Experimental Institute (Magyar Ásványolaj és Földgázkísérleti Intézet) at Veszprém, under the direction of Soviet Professor Patalovski (fnu), had analyzed the oil and had conducted the drillings. The composition of the oil is said to differ considerably from the one at the Lispe field. The Gellénháza oil supposed to have an unusually high asphalt content (in the neighborhood of 50%); for this reason an asphalt processing plant is going to be built near the field.

2. Prospecting in Other Parts of Hungary.

Considerable effort is being expanded to find new oil deposits. In the following localities oil is being sought or the exploitation of it has already started:

- a. Fertőszentmiklós (P48/X82)
- b. Eszterháza (P48/X83)
- c. Balatonszentgyörgy (Y4/A59)
- d. Between Sopronkövesd and Kopháza (P48/X63)
- e. Szolnok (Q48/O37): The derricks are located near Szolnok-Azcsi, at the confluence of the Tisza and the Zagyva.
- f. Bükkszék (Q48/J46)
- g. Tótkomlós (Y7/T69): traces of natural gas had been found.
- h. Berettyóujfalu (R48/P37)
- i. Berekbőszörmény (R48/P45)

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(Note: Washington Distribution Indicated By "X"; Field Distribution By "#".)

25 YEAR RE-REVIEW

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- j. Körösszegapáti (R48/P45): The Germans drilled here in 1940-1941 with poor results. Drilling was resumed in 1950, but not until the ninth boring in July 1952 was the result satisfactory. A rail trunk line, which was to connect the field with the Biharkeresztes line, was to be completed by November 1953. Two pipelines are under construction: one will carry oil to the refinery at Nyírbogdány (R49/K56) and the other will carry gas to Debrecen.
- k. Biharnagybajom-Püspökladány (R48/P08)
- l. Hejőcsaba (R49/J87)
- m. Nagybajom (I4/A66)
- n. Bázakerettye
- o. Kútfej (Y3/E97)
- p. Budafa (Y3/V01)
- q. Lovászi (Y3/E97)
- r. Váröblde (Y3/A17)
- s. Szécsisziget (Y3/E97)
- t. Lisse (Y3/A07)
- u. Kerkaszentmiklós
- v. Dömszöbölde

### 3. Oil Storage.

Oil is temporarily stored at Lisse, Bázakerettye, and at Lovászi before it leaves for the refineries via the pipelines.

### 4. Pipelines.

Oil from Bázakerettye and Lovászi passes in separate pipelines to Lisse<sup>1</sup> whence a pipeline is carrying it northward on a route as follows:

- a. First substation: Mezőszentgyörgy. Here the pipeline parts and one branch leads off in the direction of Budapest and the other to the refinery at Pét.
- b. Second substation: Kápolnásnyék.<sup>2</sup> It is located a hundred meters south of the railroad station. The pipeline here runs parallel to the Budapest-Székesfehérvár railroad tracks.
- c. Third substation: Budafol (sic. Budafok?)
- d. Fourth substation: Free Port Csepel in Budapest, on the premises of the former Shell refinery.

The diameter of the pipelines is 22 cm.

### 5. Refineries.

In addition to the refinery at Pét the three most important refineries of Hungary are along the Danube River (Szöny, Almásfüzitő, and Csepel). This enables Hungary to transport oil cheaply in river tankers to Galati (Rumania) and Reni (USSR).

#### Comments:

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- 1. From Lisse a second pipeline, of 12 cm. diameter leads through Mezőszentgyörgy, Kápolnásnyék, Budafol (sic.) to the Gas Works at Obuda, in Budapest.
- 2. A pipeline branches off at Kápolnásnyék in a northeasterly direction and following the Tatabánya-Tata railroad track terminates at the great refineries at Almásfüzitő and Szöny. These two refineries are located 8 km. from each other along the Danube.

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